

May 23, 1929.

Minutes of the One Hundred and Thirty-fourth Meeting of the State Highway Commission held in the State Office Building, with the following Members present:

R. S. Sterling, Chairman,  
W. R. Ely, Member,  
Gibb Gilchrist, State Highway Engineer.

1495. In Marion County an initial appropriation of \$11,554.40 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 8, from Cass-Marion County line to the Marion-Harrison County line, a distance of 11.13 miles; this appropriation being made for betterment work, Job No. M-1-I-3, for reshouldering and widening road bed. This appropriation is made on condition that said county will furnish such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County. A.F.E. 29-198.
1496. In Cass County an increase appropriation of \$37,505.49 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 48, from west end of F.A.P. 435-A to the second road crossing west, a distance of 4.182 miles; this appropriation being made for betterment work, Job No. M-1-J-3, for the extension of grading and drainage structures from Sta. 349/75 to Sta. 251/75 at the second road crossing. The original project was from Sta. 472/56 end of F.A.P. 435-A at John's Creek to first road crossing west being Sta. 349/75, which brings the total appropriation for Maintenance Job No. M-1-J-3 authorized in this county for the fiscal year to \$73,590.55. This appropriation is made on condition that said county will furnish such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the State. A.F.E. 29-199.
1497. In Cass County an initial appropriation of \$3,111.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 49, from Morris-Cass County line to the Cass-Marion County line, a distance of 11.5 miles; this appropriation being made for betterment work, Job No. M-1-H-3 for replacing five old one-way timber bridges with untreated oak timber structures 24 ft. roadway, which brings the total appropriation for maintenance Job No. M-1-H-3 authorized in this County for the fiscal year to \$6,961.00. A.F.E. 29-200.
1498. In Camp County an initial appropriation of \$18,947.40 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 65 & 11, from near the Titus County line to Wood County line on Highway No. 11, and from Upshur County line to Pittsburg on Highway No. 65, a distance of 23.0 miles; this appropriation being made for betterment work, Job No. M-1-F-3 for three tenths asphaltic seal coat. This appropriation is made on condition that said county will furnish such right-of-way as may be required to be not less than 80 ft. in width, fencing to be done by the county. A.F.E. 29-201.
1499. In Red River County an increase appropriation of \$5,800.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 5, from Bowie County line to the Lamar County line, a distance of 38.96 miles; this appropriation being made for general maintenance budget, authorization No. 46, which brings the total appropriation authorized in this county for the fiscal year to \$21,097.00. A.F.E. 29-202.
1500. In Titus County an increase appropriation of \$2,397.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 1, from Morris County line to Hopkins County line, a distance of 19.52 miles; which brings the total appropriation for General Maintenance Funds, Auth. #50 in this county for the fiscal year to \$10,031.00. A.F.E. 29-203.

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1501. In Delta County an increase appropriation of \$4,000.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 39, from Lamar County line at Sulphur River to the Hunt County line, east of Commerce, a distance of 123,974 feet, or 23.48 miles; this appropriation being made for General Maintenance Budget for placing old asphalt surface back in shape, which brings the total appropriation for General Maintenance Funds authorized in this County for the fiscal year to \$16,913.00. A.F.E. 29-204.
1502. In Tarrant County an appropriation of \$12,000.00 State Funds is made on F.A.P. 510-B, Highway No. 1, making a total of State and Federal Aid of \$34,500.00; this appropriation to be a portion of the \$600,000.00 appropriated to Tarrant County on September 19, 1928 for their general program. A.F.E. 29-205.
1503. In Wise County an increase appropriation of \$7,674.88 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 39, S.A.P. No. 753, from Decatur to Sandy Creek, a distance of 6.05 miles for gravel base with double bituminous top, on condition that Wise County will furnish for such improvement the sum of \$7,674.88, and such right-of-way as may be required to be not less than 80 ft. in width, fencing to be done by the County. A.F.E. 29-206.
1504. In Palo Pinto County an increase appropriation of \$12,717.60 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 108, S.A.P. 863, from Strawn to Erath County line, a distance of 3.850 miles, for grading and drainage structures, on condition that Palo Pinto County will furnish for such improvement the sum of \$12,717.60, and such right-of-way as may be required to be not less than 80 ft. in width, fencing to be done by the County. A.F.E. 29-207.
1505. In Young County an increase appropriation of \$9,334.58 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 24, F.A.P. 527-B, from Newcastle to Olney, a distance of 12.160 miles for concrete pavement, on condition that Young County will furnish for such improvement the sum of \$4,667.29. A.F.E. 29-208.
1506. In Young County an increase appropriation of \$3,984.46 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 24, F.A.P. 527-A, from Graham to Newcastle, a distance of 12.643 miles for sledged stone base with bituminous top, on condition that Young County will furnish for such improvement the sum of \$1,992.23. A.F.E. 29-209.
1507. In Wilbarger County an increase appropriation of \$35,053.71 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 28, F.A.P. 540-B, from Vernon to Foard County line, a distance of 13.313 miles, for concrete pavement, on condition that Wilbarger County will furnish for such improvement the sum of \$17,526.85. A.F.E. 29-210.
1508. In Carson County an increase appropriation of \$13,410.96 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 75, S.A.P. 767-A Unit II, from Gray County line to one mile west of Lark, a distance of 10.057 miles, for concrete pavement. A.F.E. 29-211.

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1509. In Dickens County an increase appropriation of \$4,368.32 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 18, from three miles south of Motley County line to three miles north of the city of Dickens, a distance of 8.6 miles; this appropriation being made for Betterment Work, Job No. M-5-E, for completing the job, which brings the total appropriation for Maintenance Job No. M-5-E authorized in this County for the fiscal year to \$19,993.32. This appropriation is made on condition that said county will furnish such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County. A.F.E. 29-212.
1510. In Terry County an increase appropriation of \$4,800.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 84, from Brownfield to the Lynn County line, a distance of 12 miles; this appropriation being made for General Maintenance Budget for heavy grading at \$400.00 per mile, which brings the total appropriation for General Maintenance Funds authorized in this County for the fiscal year to \$15,790.00. This appropriation is made on condition that said county will furnish such right-of-way as may be required to be not less than 30 ft. in width, fencing to be done by the County. A.F.E. 29-213.
1511. In Coke County an increase appropriation of \$15,404.38 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 9, F.A.P. 563-B, from Tom Green County line to the Sterling County line, a distance of 6 miles for grading and drainage structures. A.F.E. 29-214.
1512. In Coleman County an increase appropriation of \$2,024.57 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 7, S.A.P. 784, from Taylor County line to Novice, a distance of 1.138 miles, for grading and drainage structures. A.F.E. 29-215.
1513. In Coleman County an increase appropriation of \$1,800.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 7, from The Taylor County line to Novice, a distance of 8.3 miles; this appropriation being made for betterment work, Job No. M-8-Y, for the completion of Highway No. 7, and is an increase in Authorization No. 218, which is necessary because of heavy rock work not contemplated, which brings the total appropriation for Maintenance Job No. M-8-Y authorized in this County for the fiscal year to \$5,540.00. This appropriation is made on condition that said county will furnish such right-of-way as may be required to be not less than 80 ft. in width, fencing to be done by the County. A.F.E. 29-216.
1514. In Stephens County an initial appropriation of \$23,232.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 1-A from 2.0 miles west of Breckenridge to the Palo Pinto County line, a distance of 22 miles; this appropriation being made for betterment work Job No. M-8-N-2, for three tenth gallon per sq. yd. asphaltic seal coat. A.F.E. 29-217.
1515. It is ordered by the Commission that Minute No. 1442 appropriating \$5,000.00 for the extension of F.A.P. 7, Highway No. 1, in Mitchell County, from the city limits of Colorado City to the Lone Wolf Bridge be cancelled, in view of the fact that the houses along this portion of this highway inside the corporate limits of Colorado City average less than 200 feet apart.

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1516. In Falls County an initial appropriation of \$10,590.39 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 6; this appropriation being made for betterment work, job No. M-9-X-2 for a bridge over Big Creek with approaches. A.F.E. 29-218.
1517. In McLennan County an initial appropriation of \$18,480.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 2, from South County line to the North County line, a distance of 35 miles; this appropriation being made for betterment work, Job No. M-9-V-2, for repairing asphalt surface, A.F.E. 29-219.
1518. In McLennan County an initial appropriation of \$1,408.05 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 67, from the city limits of Waco to one mile northwest; this appropriation being made for betterment work, Job No. M-9-W-2, for asphalt surface treatment. A.F.E. 29-220.
1519. In McLennan County an initial appropriation of \$1,026.30 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division for spur track to warehouse in Division Headquarters at Waco; this appropriation being made for betterment work Job No. M-9-Y-2. A.F.E. 29-221.
1520. In Cherokee County an initial appropriation of \$43,333.33 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 40, F.A.P. 556-B, for bridge over the Neches River between Cherokee and Anderson Counties, on condition that Cherokee County will furnish for such improvement the sum of \$21,666.67, and such right-of-way as may be required to be not less than 100 feet in width, fencing to be done by the County. A.F.E. 29-222.
1521. In Anderson County an initial appropriation of \$43,333.33 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 40, F.A.P. 556-B, for bridge over the Neches River between Cherokee and Anderson Counties, on condition that Anderson County will furnish for such improvement the sum of \$21,666.67, and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County.. A.F.E. 29-223.
1522. In Anderson County an initial appropriation of \$90,000.00 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 40, F.A.P. 556-C & D from Cherokee-Anderson County line through Franks-ton to the Anderson-Henderson County line, a distance of 8.5 miles, for grading and drainage structures, on condition that Anderson County will furnish for such improvement the sum of \$30,000.00 approximately, and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County. A.F.E. 29-224.
1523. In Wood County an increase appropriation of \$6,000.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 11, from Winnsboro to 5 miles east; this appropriation being made for betterment work, Job No. M-10-O-2, for shipped gravel to replace local material which is to be used on another job, which brings the total appropriation for Maintenance Job No. M-10-O-2 authorized in this County for the fiscal year to \$41,000. A.F.E. 29-225.

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1524. In San Augustine and Sabine Counties an initial appropriation of \$45,761.50 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 8, from San Augustine to Bronson, a distance of 19.5 miles; this appropriation being made for betterment work, Job No. M-11-W-2 for two course asphaltic surface treatment. A.F.E. 29-226.
1525. In Shelby County an initial appropriation of \$56,838.25 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 35, from Timpson to the Louisiana State line, a distance of 24.22 miles; this appropriation being made for betterment work, Job No. M-11-V-2, for two course asphaltic surface treatment. A.F.E. 29-227.
1526. In Jasper County an initial appropriation of \$10,560.25 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 63, from Jasper northwest to junction of highway No. 63 and 45, a distance of 4.5 miles; this appropriation being made for betterment work, Job No. M-11-Y-2 for two course asphaltic surface treatment. A.F.E. 29-228.
1527. In Nacogdoches County an initial appropriation of \$42,241.50 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway Nos. 26 and 35, from Nacogdoches to the Rusk County line, a distance of 18 miles; this appropriation being made for betterment work, Job No. M-11-X-2, for two course asphaltic surface treatment. A.F.E. 29-229.
1528. In Angelina County an initial appropriation of \$2,188.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 40, from Lufkin to the Angelina-San Augustine County line, a distance of 40.3 miles; this appropriation being made for betterment work, Job No. M-11-A-3, for widening and back filling nine culverts on Highway No. 40, A.F.E. 29-230.
1529. In Angelina County an initial appropriation of \$2,618.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 35, from Lufkin to the south line of Angelina County, a distance of 24.3 miles; this appropriation being made for betterment work, Job No. M-11-Z-2, for widening and back filling nine culverts on said highway. A.F.E. 29-231.
1530. In Liberty County an increase appropriation of \$29,880.52 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 3, F.A.P. 352-B, from west end of F.A.P. 352-IV to the east end of F.A.P. 352-III, a distance of 0.653 miles, for a bridge and approaches across Trinity River, on condition that Liberty County will furnish for such improvement the sum of \$50,000.00 as originally specified, and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County. A.F.E. 29-232.
1531. In Wharton County an initial appropriation of \$25,000.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 60, from East Bernard to Hungerford, a distance of 10 miles; this appropriation being made for betterment work, Job No. M-12-P-2, for base and surface treatment. This appropriation is made on condition that Wharton County will furnish \$25,000.00 as one-half the cost of this job. A.F.E. 29-233.

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1532. In Harris County an initial appropriation of \$38,136.81 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 3, F.A.P. 80 Reop. Sec. I, from east end of F.A.P. 512-G to Oats Road a distance of 1.122 miles for grading, structures and concrete pavement, on condition that Harris County will furnish such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County. A.F.E. 29-234.
1533. In Harris County an increase appropriation of \$36,934.84 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 3, F.A.P. 512-D, from east end of F.A.P. 80, Sec. 1, to Green's Bayou a distance of 7.676 miles, for grading, structures and concrete pavement, on condition that Harris County will furnish such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County. A.F.E. 29-235.
1534. In Harris County an initial appropriation of \$93,436.82 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 3, F.A.P. 512-G, from Wallisville Road to the west end of F.A.P. 80-A, a distance of 1.941 miles, for grading, structures and concrete pavement, on condition that Harris County will furnish such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County. A.F.E. 29-236.
1535. In Harris County an initial appropriation of \$165,957.51 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 3, F.A.P. 512-H, from east end F.A.P. 512-C to intersection with highway east of Crosby, a distance of 4.130 miles, for grading, structures and concrete pavement, on condition that Harris County will furnish such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County. A.F.E. 29-236.
1536. In Fayette County an initial appropriation of \$63,052.30 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 71, F.A.P. 417-A, from LaGrange to the north end of F.A.P. 417-B, a distance of 4.5 miles, for grading and drainage structures, on condition that Fayette County will furnish for such improvement the sum of \$8,000.00 and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County; and with the understanding that this appropriation covers only grading and drainage structures and when surfacing is placed on this project Fayette County is to increase their participation so that first and last their portion will be one-third of total cost, exclusive of right-of-way. A.F.E. 29-237.
1537. In DeWitt County an initial appropriation of \$13,522.04 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 29, from Victoria County line to two miles north of Cuero, a distance of 14.2 miles, this appropriation being made for betterment work, Job No. M-13-O-2, for asphalt surface treatment. This appropriation is made on condition that said county will furnish such right-of-way as may be required to be not less than 80 feet in width, fencing to be done by the State. A.F.E. 29-238.
1538. In Burnet County an initial appropriation of \$7,000.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 74, for a bridge over Mesquite Creek, this appropriation being made for betterment work, Job No. M-14-U-2. This appropriation is made on condition that the bridge be 24 feet wide and that said county will furnish such right-of-way as may be required to be not less than 80 feet in width, fencing to be done by the County. A.F.E. 29-239.

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1539. In Gonzales County an initial appropriation of \$10,203.60 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 3, from Oak Forest, 8mi. W. of Gonzales to Guadalupe County line, a distance of 9 miles; this appropriation being made for betterment work, Job No. M-13-P-2, for asphalt surface treatment, on condition that said county will furnish such right-of-way as may be required to be not less than 80 feet in width, fencing to be done by the State. ( All right-of-way was acquired last year) A.F.E. 29-240.
1540. In Gonzales County an initial appropriation of \$29,122.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 3, from Gonzales north to 3 miles south of Waelder, a distance of 14.6 miles, this appropriation being made for betterment work, Job No. M-13-M-2, for one course asphalt surface treatment. A.F.E. 29-241.
1541. In Gonzales County an increase appropriation of \$26,006.10 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 3, from Gonzales to the Fayette County line, a distance of 25 miles; this appropriation being made for betterment work, Job No. M-13-D-2, for widening road bed from 24 to 30 ft. and surfacing from 15 to 18 feet, and resurfacing with 40 cu. yds. of gravel and limestone per 100 ft. station, which brings the total appropriation for Maintenance Job No. M-13-D-2 authorized in this County for the fiscal year to \$129,586.10. A.F.E. 29-242.
1542. In Gonzales County an initial appropriation of \$16,456.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 29, from Gonzales south 2.52 miles and from 9.75 miles south of Gonzales to the DeWitt County line, a distance of 8.25 miles; this appropriation being made for betterment work, Job No. M-13-N-2, for one course asphalt surface treatment. A.F.E. 29-243.
1543. In Bexar County an appropriation of \$65,823.64, or as much thereof as may be necessary, is hereby appropriated to cover the cost of construction of Unit 1 of 1.91 miles of State Highway No. 2, on either side of the proposed crossing with the M.K. & T. R. R. at Fratt; this appropriation being made on the condition that the M.K. & T.R.R. furnish \$15,000. for the proposed underpass and that Bexar County, as its contribution to this project, furnish right-of-way 120 ft. wide as required by new location of State Highway No. 2 and extend from the City limits of Alamo Heights to the Bexar County line. It should be understood that this action does not indicate that Bexar County is to be relieved of any participation in future construction on this highway but that this appropriation is made to provide for the elimination of this crossing. A.F.E. 29-244.
1544. In Guadalupe County an increase appropriation of \$23,502.17 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 3, S.A.P. 851, from Seguin to the Gonzales County line, a distance of 11.763 miles, for removal of dips and construction of grading and small drainage structures. A.F.E. 29-245.
1545. In Val Verde County an initial appropriation of \$1,500.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 3, ~~from~~ near Pecos River; this appropriation being made for betterment work Job No. M-15-N-2, for building 1500 feet of stone masonry guard wall 18" high and 18" width for substantial protection of traffic on fills from 5 to 70 feet in height. A.F.E. 29-246.

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1546. In Karnes County an increase appropriation of \$1,427.02 State ~~and~~ ~~Federal~~ Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 16, F.A.P. 434-C, from Sta. 62400 to Sta. 97400, a distance of 3,500 feet, for placing 37 cu. yds. gravel or caliche surfacing material per station. This work is done in order to facilitate passage of traffic over new grade where a detour is impracticable. It will be done under supplemental contract with S. F. Vann and will not participate in Federal Aid. A.F.E. 29-247.
1547. In San Patricio County an increase appropriation of \$25,142.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 57, from Gregory to Aransas Pass, a distance of 9.07 miles; this appropriation being made for betterment work, Job No. M-16-R, for double bituminous surface treatment on a shell and limestone base previously authorized., which brings the total appropriation for maintenance Job No. M-16-R authorized in this County for the fiscal year to \$71,582.00. A.F.E. 29-248.
1548. In Aransas County an initial appropriation of \$10,454.40 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 57, from Rockport to Aransas Pass, a distance of 8.25 miles; this appropriation being made for betterment work, Job No. M-16-A-2, for oiling present shell base. A.F.E. 29-249.
1549. In Duval County an initial appropriation of \$6,075.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 12-A, from San Diego to the Webb County line, a distance of 43 miles; this appropriation being made for betterment work, Job No. M-16-D-2, for oiling and mealing. A.F.E. 29-250.
1550. In Jim Wells County an initial appropriation of \$3,105.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 12, from Alice north, a distance of 4.5 miles; this appropriation being made for betterment work, Job No. M-16-C-2, for oiling and treating with rock asphalt dust as a seal coat. A.F.E. 29-251.
1551. In Jim Wells County an initial appropriation of \$3,105.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 12-A, from 1 mile east of Alice to the Nueces County line, a distance of 4.6 miles; this appropriation being made for betterment work, Job No. M-16-B-2, for oiling and treating with rock asphalt dust as a seal coat. A.F.E. 29-252.
1552. In Milam County an initial appropriation of \$16,520.60 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 36, from Buckholtz to the Bell County line, a distance of 8.8 miles; this appropriation being made for betterment work, Job No. M-17-0-2, for one course bituminous surface treatment. A.F.E. 29-253.
1553. It is ordered by the Commission that the Minute of March 31, 1927, limiting the car allowance to section foremen to \$75.00 per month, be changed to provide that the State Highway Engineer may authorize in special cases increases above \$75.00 but not to exceed \$90.00 in any case.
1554. In Foard County on bids received May 23, 1929, contract for construction of concrete pavement on Highway No. 28, F.A.P. 540-A, Unit II, from Crowell through Thalia to the Wilbarger County line, a distance of 15.835 miles is awarded to McClung Construction Company, Ft. Worth, Texas, for \$391,616.03, which is the lowest and best bid.

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1555. In Wilbarger County on bids received May 23, 1929, contract for the construction of concrete pavement on Highway No. 28, F.A.P. 540-B, Unit II from Vernon to the Foard County line, a distance of 13.313 miles, is awarded to McClung Construction Company, Fort Worth, Texas, for \$317,789.34 which is the lowest and best bid.
1557. In Archer County, on bids received May 23, 1929, contract for the construction of concrete pavement on Highway No. 79, F.A.P. 532-B, Unit II from Young County line to Archer City, a distance of 16.171 miles, is awarded to Dexter Construction Company, Dallas, Texas, for \$351,606.17, which is the lowest and best bid.
1558. In Carson County, on bids received May 23, 1929 contract for the construction of concrete pavement on Highway No. 75, S.A.P. 767-A, Unit II, from Gray County line to one mile west of Lark, a distance of 10.057 miles is awarded to Ben Flynn, Amarillo, Texas, for \$233,157.47, which is the lowest and best bid.
1559. It is ordered by the Commission that the question of payment for right-of-way between Houston County and Smith Brothers is referred to the Commissioners' Court of Houston County and Smith Brothers for settlement, this Department having received assurance from Smith Brothers that they would not insist on the collection or collect more than the amount which they claim was agreed upon by the Commissioners' Court of Houston County in the amount of approximately \$3,100.00 and they further agreed that the use of the right-of-way now in the possession of the State would not be interfered with. These being the circumstances, it seems that this controversy no longer concerns this Department and should be settled by the contesting parties.

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## Commissioners present:

R. S. Sterling, Chairman,  
 W. R. Ely, Member,  
 Cone Johnson, Member,  
 Gibb Gilbchrist, State Highway Engineer.

1560. In Grayson County an initial appropriation of \$3,284.69 State ~~and Federal~~ Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 6, S.A.P. 798-B from south city limits of Sherman to a point 0.151 miles north, for Unit I & II, concrete pavement 20 ft. wide, on condition that Grayson County will furnish for such improvement the sum of \$1,692.12 and such right-of-way as may be required to be not less than 80 ft. in width, fencing to be done by the County. A.F.E. 29-254.
1561. In Grayson County an initial appropriation of \$15,012.22 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 6, S.A.P. 798-C, from end of pavement on N. Travis Street, to north city limits of Sherman, a distance of .450 miles, for grading, structures and concrete pavement, on condition that Grayson County will furnish for such improvement the sum of \$7,506.10, and such right-of-way as may be required to be not less than 80 ft. in width, fencing to be done by the County. A.F.E. 29-255.

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1562. In Ellis and Dallas Counties an initial appropriation of \$6,650.50 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 6, F.A.P. 487-A, for the construction of a bridge over Bear Creek, on condition that Dallas County will furnish for such improvement the sum of \$3,325.25, and that Ellis and Dallas Counties shall furnish such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the Counties; and with the understanding that Ellis County will be charged with their pro rata share of the actual cost of this construction on future construction and that Dallas County shall pay one-third of the actual cost of construction. A.F.E. 29-256.
1563. In Ellis County an Initial appropriation of \$102,865.24 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 6, F.A.P. 487-B, from 5.2 miles north of Waxahachie to the Dallas County line, a distance of 6.946 miles, for the construction of grading and drainage structures, on condition that Ellis County will furnish such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County; and with the understanding that Ellis County will be charged with their pro rata one-third share of the actual cost of constructing grading and drainage structures on future construction. A.F.E. 29-257.
1564. In Palo Pinto County an increase appropriation of \$12,717.60 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 108, S.A.P. 863, from a point east of Strawn to the Erath County line, a distance of 3.85 miles, for grading and drainage structures on condition that Palo Pinto County will furnish for such improvement the sum of \$12,717.60, and such right-of-way as may be required to be not less than 80 ft. in width, fencing to be done by the County. A.F.E. 29-258.
1565. In Wise County an increase appropriation of \$7,674.87 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 39, S.A.P. 753-A & B, Unit II, from Decatur to Sandy Creek, a distance of 6.453 mi. for double bituminous surface treatment, on condition that Wise County will furnish for such improvement the sum of \$7,674.87, and such right-of-way as may be required to be not less than 80 ft. in width, fencing to be done by the County. A.F.E. 29-259.
1566. In Baylor County an initial appropriation of \$26,306.88 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 30, S.A.P. 489-C, Unit II, from Seymour to Sta. 71/94.3 near Seymour, a distance of 1.362 miles, for the construction of a concrete pavement, on condition that Baylor County will furnish for such improvement the sum of \$12,344.80 and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County. A.F.E. 29-260.
1567. In Baylor County an initial appropriation of \$389,703.42 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 30, F.A.P. 432-D, Unit II, from Sta. 70/63.5 near Seymour to the Archer County line, a distance of 19.569 miles, for the construction of concrete pavement, on condition that Baylor County will furnish for such improvement the sum of \$117,955.16, and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County. A.F.E. 29-261.

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1568. In Foard County an increase appropriation of \$8,614.02 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 28, F.A.P. 540-A, from Crowell to the Wilbarger County line, a distance of 15.835 miles, for construction of concrete pavement, on condition that Foard County will furnish for such improvement the sum of \$4,307.02. A.F.E. 29-262.
1569. In Knox County an initial appropriation of \$266,231.47 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 30, S.A.P. 597-B, from the Baylor County line to the Haskell County line, a distance of 13.175 miles, for the construction of concrete pavement, on condition that Knox County will furnish for such improvement the sum of \$112,127.11 and such right-of-way as may be required to be not less than 80 ft. in width, fencing to be done by the County. A.F.E. 29-263.
1570. Motion by Judge Ely, seconded by Mr. Sterling, that the State Highway Engineer proceed immediately to make location of various State Highways in Gray County leading out of the town of Pampa.
1571. Motion by Judge Ely, seconded by Mr. Johnson, that the action heretofore taken by the Commission designating Highway No. 53 into Lubbock, in Lubbock County, over Avenue H, be rescinded and that the matter be referred to the State Highway Engineer for further investigation, report and recommendation. Motion carried.
1572. In Culberson County an initial appropriation of \$41,964.98 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 130, S.A.P. 776-E, from Hudspeth County line to a connection with Highway No. 54 a distance of 4.264 miles, for the construction of grading and drainage structures and gravel surfacing, on condition that Culberson County will furnish such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County. A.F.E. 29-264.
1573. In Hudspeth County an initial appropriation of \$57,420.19 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 130, S.A.P. 776-D, from Ellisons to the Culberson County line, a distance of 20.860 miles, for the construction of grading and drainage structures, on condition that Hudspeth County will furnish for such improvement the sum of \$57,420.19, and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County; and with the understanding that Hudspeth County will pay one-half the actual cost of construction. A.F.E. 29-265.
1574. Motion by Judge Ely, seconded by Mr. Johnson, that the application of Erath and Eastland Counties for the designation of a highway from Stephenville to Eastland be referred to the State Highway Engineer for investigation, report and recommendation, and that pending his report to the Highway Commission he be requested to furnish Erath County with an estimate of the cost of permanently improving and constructing all the State highways in said county, and include in it the cost of construction of proposed highway from Stephenville to Eastland County line, and that an estimate of the cost of constructing said road be furnished Eastland County from the Erath County line to the City of Eastland. Motion carried.
1575. In Erath County an increase appropriation of \$1,294.43 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 108, S.A.P. 863, from Palo Pinto County line to Thurber, a distance of 0.386 miles for grading and drainage structures, on condition that Erath County will furnish for such improvement the sum of \$1,294.43, and such right-of-way as may be required to be not less than 80 ft. in width, fencing to be done by the County. A.F.E. 29-266.

*Carroll*  
*Minutes 2173*

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1576. In Henderson County an initial appropriation of \$70,821.63 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 31, F.A.P. 575-E, from Athens to Malakoff, a distance of 9.460 miles, for the construction of grading and drainage structures, on condition that Henderson County will furnish for such improvement the sum of \$35,410.81, and such right-of-way as may be required to be not less than 100 ft. in width, except through the towns of Athens and Malakoff where it will be 80 ft, fencing to be done by the County; and with the understanding that Henderson County will pay one-third the actual cost of construction. A.F.E. 29-267.
1577. In Houston County an increase appropriation of \$2,000.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 19, thru the County, this appropriation being made for increase in General Maintenance Authorization. A.F.E. 29-268.
1578. In Tyler County an increase appropriation of \$2,928.35 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 40, from Woodville to Colmesneil and from Warren to the Hardin County line, a distance of 16 miles; this appropriation being made for betterment work, Job No. M-11-E-2, for tractor and bridge work, which brings the total appropriation for Maintenance Job No. M-11-E-2 authorized in this County for the fiscal year to \$18,928.35. A.F.E. 29-269.
1579. In Matagorda County an initial appropriation of \$117,626.79 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 58, S.A.P. 832-A, from Pheasant to Palacios, a distance of 7.332 miles, for the construction of concrete pavement 18 ft. in width, on condition that Matagorda County will furnish for such improvement the sum of \$58,813.40 and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County; and with the understanding that Matagorda County will pay one-third the actual cost of construction. A.F.E. 29-270.
1580. In Waller County an initial appropriation of \$12,565.04 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 73-A, S.A.P. 646-B, from Hempstead to the Brazos River, a distance of 4.249 mi. for the construction of grading and drainage structures, on condition that Waller County will furnish for such improvement the sum of \$12,565.04 and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County; and with the understanding that Waller County will pay one-half the actual cost of construction. A.F.E. 29-271.
1581. In Jackson County an initial appropriation of \$208,916.64 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 12, F.A.P. 543-A, from Ganado to Edna, a distance of 7.716 miles, for construction of a concrete pavement. A.F.E. 29-272.
1582. In Jackson County an initial appropriation of \$110,245.30 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 12, F.A.P. 518-J, from the Wharton County line to Ganado, a distance of 4.032 miles, for the construction of concrete pavement. A.F.E. 29-273.

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1583. In Victoria County an initial appropriation of \$346,942.77 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 12, F.A.P. 543-D, from Victoria to Arenosa Creek at Jackson County line, a distance of 15.041 miles, for the construction of concrete pavement, on condition that Victoria County will furnish for such improvement the sum of \$57,994.97, fencing to be done by the County. A.F.E. 29-274.
1584. In Wilson County an initial appropriation of \$6,223.70 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 16, F.A.P. 484-D, from end of pavement near Floresville to the filling station at railroad crossing, a distance of 1.36 miles, for the construction of a 20 ft. crushed stone surface course, on condition that Wilson County will furnish for such improvement the sum of \$3,111.85; and with the understanding that Wilson County will pay one-third the actual cost of construction. A.F.E. 29-275.
1585. In Goliad County an initial appropriation of \$20,502.86 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 119, S.A. P. 835-B for the construction of the Manahvilla Creek bridge, relief openings and grading, on condition that Goliad County will furnish for such improvement the sum of \$20,502.86, and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County; and with the understanding that Goliad County will pay one-half the actual cost of construction. A.F.E. 29-276.
1586. In Goliad County an initial appropriation of \$40,167.43 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 119, S.A. P. 835-A, from Goliad to the DeWitt County line, a distance of 16.35 mi. for the construction of grading and drainage structures, on condition that Goliad County will furnish for such improvement the sum of \$40,167.43 and such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County, and with the understanding that Goliad County will pay 50% of the final cost of construction. A.F.E. 29-277.
1587. In Refugio County an increase appropriation of \$2,562.49 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 113, S.A.P. 861-A, from Austwell to Maudlowe, a distance of 5.206 mi. for grading, drainage structures and shell base course, on condition that Refugio County will furnish for such improvement the sum of \$2,562.49, and such right-of-way as may be required to be not less than 80 ft. in width. A.F.E. 29-278.
1588. In Freestone County an initial appropriation of \$220,932.26 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 7, F.A.P. No. R. 85-A, from the Limestone County line to underpass of T. & B.V.R.R., a distance of 7.687 miles, for the construction of grading and drainage structures and concrete pavement on condition that Freestone County will furnish such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County. A.F.E. 29-279.
1589. In Freestone County an initial appropriation of \$38,483.47 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the construction division on State Highway No. 7, S.A.P. 864 from underpass of T. & B.V.R.R. to Teague, a distance of 1.336 miles, for the construction of grading and drainage structures and concrete pavement on condition that Freestone County will furnish such right-of-way as may be required to be not less than 100 ft. in width, fencing to be done by the County. A.F.E. 29-280.

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1590. In Montgomery County an initial appropriation of \$405,186.07 State and Federal Funds is hereby made to be expended under the direction of the State Highway Engineer through the Construction Division on State Highway No. 35, F.A.P. 514-A, from the Liberty County line to the Harris County line, a distance of 16.196 miles, for the construction of concrete pavement. A.F.E. 29-281.
1591. In Fisher County an initial appropriation of \$1,000.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 83, from Roby to a point one mile east of Roby; this appropriation being made for betterment work, Job No. M-8-Q-2, for preliminary Engineering for building a bridge over Cottonwood Creek and the necessary approaches to connect with the present road. This appropriation is made on condition that said county will furnish such right-of-way as may be required to be not less than 100 feet in width, fencing to be done by the County. A.F.E. 29-282.
1592. Moved by Judge Ely, seconded by Mr. Johnson, that State Highway #12, in Bee County shall cross the Falfurrias branch of the Southern Pacific Railway near the town of Skidmore and extend to a connection with the present improvement on State Highway No. 12 in Jim Wells County, and the route shall be on the south or east side of the Falfurrias branch of the Southern Pacific Railway; and that State Highway No. 16 and State Highway No. 12 shall continue their joint route until after the above mentioned crossing has been made, after which State Highway No. 16 shall make a connection with the present pavement on the west side of the Corpus Christi branch of the Southern Pacific Railway, thereby eliminating two grade crossings in the town of Skidmore on State Highway No. 16. Motion carried.
- X 1593. Motion by Judge Ely, seconded by Mr. Johnson, that the appointment of the following men be approved for the positions and salaries as specified:
- | <u>Name</u>      | <u>Position</u>                     | <u>County</u>         | <u>Effective Date</u> | <u>Salary</u>                       |
|------------------|-------------------------------------|-----------------------|-----------------------|-------------------------------------|
| A. E. Dyatt,     | Resident Engineer                   | Randall               | Mar. 1, 1929,         | \$300.00                            |
| Jas. V. Curnutte | " "                                 | Karnes                | Apr. 17, 1929,        | \$350.00                            |
| J. A. Waller     | " "                                 | Leon                  | Mar. 1, 1929,         | \$275.00                            |
| Earl Beavers     | " "                                 | Kimble                | Apr. 10, 1929,        | \$275.00                            |
| J. D. McGee      | " "                                 | (Reeves & Jeff Davis) | Apr. 9, 1929,         | \$275.00                            |
| R. W. Ridinger   | " "                                 | Montague              | Mar. 12, 1929,        | \$250.00                            |
| Jas. P. Everett  | Spec. " on plans & Surveys, Div. #5 |                       | Mar. 18, 1929,        | \$200.00                            |
| C. C. Todd, Jr.  | Resident Engineer,                  | Brazos                | June 1, 1929,         | \$300.00                            |
| J. K. LaRoe      | " "                                 | Carson                | May 15, 1929,         | \$300.00                            |
| E. C. Barnard    | " "                                 | San Jacinto,          | June 1, 1929,         | \$250.00                            |
| Don L. Hook,     | " "                                 | Caldwell,             | May 17, 1929,         | \$300.00                            |
| J. D. Metcalfe,  | Division Engineer, Div No. 1.       |                       | April 10, 1929,       | \$300.00 (per appropriation budget) |
- X 1594. The State Highway Engineer is hereby authorized to employ an Assistant Materials Inspector at a salary of \$100.00 per month to assist in keeping records of tests on materials at the laboratory.

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1595. In Grayson County on bids received May 24, 1929, contract for construction of grading, drainage structures and concrete pavement on Highway No. 5, S.A.P. 477, from the Cooke County line through Whitesboro, a distance of 2.753 miles is awarded to Interstate Contracting Company, Little Rock, Arkansas, for \$107,538.97, which is the lowest and best bid.
1596. In Jack County on bids received May 24, 1929, contract for asphalt seal coat on Highway No. 24, from Palo Pinto County line to the Young Co. line, a distance of 33.62 miles, and Highway No. 39, from Jacksboro to the Wise County line, a distance of 17.38 miles, and Highway No. 25, from Jacksboro northwest, a distance of 12.80 miles, Job No. M-3-I, is awarded to Dexter Construction Company, Dallas, Texas, for \$48,508.42, which is the lowest and best bid.
1597. It is moved by Mr. Johnson, seconded by Judge Ely, that the bids of F.A.P. 554-A, for construction of grading and drainage structures on Highway No. 37, in Cherokee County, be rejected since they are deemed to be excessively high, and the State Highway Engineer is hereby authorized to proceed with the construction of this project with State forces.
1598. In Wood County on bids received May, 24, 1929, contract for double bituminous surface treatment on Highway No. 11, Job No. M-10-D-3, from Winnsboro east 3.50 miles is awarded to Haden & Austin, Houston, Texas, for \$9,360.54, which is the lowest and best bid.
1599. In Rusk County on bids received May 24, 1929, contract for two course bituminous surface treatment on Highway No. 43, from Henderson northeast for a distance of 6 miles, is awarded to P. F. Connelly Paving Company, Little Rock, Ark., for \$15,051.24, which is the lowest and best bid. (Job No. M-10-E-3)
1600. In Rusk County on bids received May 24, 1929, contract for double bituminous surface treatment on Highway No. 26, Job M-10-A-3, from four miles north of Henderson to six and one-fourth miles north of Henderson a distance of 2.25 miles, is awarded to P. F. Connelly Paving Company, Little Rock, Ark, for \$5,647.34, which is the lowest and best bid.
1601. In Upshur County on bids received May 24, 1929, contract for double bituminous surface treatment on Highway No. 65, Job No. M-10-S-2, from 3 miles north of Gregg County line to a point 10 miles north of Gregg County line, a distance of 7 miles is awarded to Haden & Austin, Houston, Texas, for \$18,351.48, which is the lowest and best bid.
1602. In Nacogdoches County, on bids received May 24, 1929, contract for double bituminous surface treatment on Highway No. 26 and 35, Job No. M-11-X-2, from Nacogdoches to the Rusk County line, a distance of 18 miles, is awarded to Haden & Austin, Houston, Texas, for \$39,165.28, which is the lowest and best bid.
1603. In Shelby County, on bids received May 24, 1929, contract for double bituminous surface treatment on Highway No. 35, Job No. M-11-V-2, from Timpson to the Louisiana State line, a distance of 24.22 miles, is awarded to H. K. McCollum Construction Company, Fort Worth, Texas, for \$52,329.13, which is the lowest and best bid.
1604. In San Augustine & Sabine County, on bids received May 24, 1929, contract for double bituminous surface treatment on Highway No. 8, Job No. M-11-W-2, from San Augustine to Bronson, a distance of 19.50 miles, is awarded to McKinney & Parmaley, Nacogdoches, Texas, for \$44,228.78, which is the lowest and best bid.
1605. In Jasper County on Job No. M-11-Y-2, Highway No. 63, all bids were rejected on request of Jasper County that a more durable type of road be constructed and with the understanding that Jasper County will contribute to the cost of such higher type of road.

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1606. In Gonzales County on bids received May 24, 1929, contract for one course bituminous surface treatment on Highway No. 3, Job No. M-13-M-2, from Gonzales north to 3 miles south of Waelder, a distance of 14.6 miles is awarded to H. K. McCollum, Fort Worth, Texas, for \$20,956.62, which is the lowest and best bid.
1607. In Gonzales County on bids received May 24, 1929, contract for one course bituminous surface treatment on Highway No. 29, Job No. M-13-N-2, from Gonzales south 2.52 miles and from a point 9.75 miles south, of Gonzales to the DeWitt County line, a distance of 8.25 miles is awarded to H. K. McCollum, Fort Worth, Texas, for \$12,913.40, which is the lowest and best bid.
1608. In Medina County on bids received May 24, 1929, contract for removing dipsps and construction grading and drainage structures on Highway No. 2, S.A.P. 852, from Atascosa County line to Frio County line, is awarded to Colglazier & Hoff, San Antonio, Texas, for \$6,219.41, which is the lowest and best bid.
1609. In Goliad County on bids received May 24, 1929, contract for grading and small drainage structures on Highway No. 119, S.A.P. 835-A, from Goliad to the DeWitt County line, a distance of 16.361 miles, is awarded to W. W. Vann, Mercedes, Texas, for \$44,986.65, and contract for the large drainage structures is awarded to Monarch Engineering Company, San Antonio Texas, for \$25,422.97.
1610. In Jim Wells County on bids received May 24, 1929, contract for six bridges and surfaced approaches on Highway No. 12, S.A.P. 700-F, between Alice and Alfred, is awarded to Cage & Ruby, Bastrop, Texas, for \$29,773.03 which is the lowest and best bid.
1611. In Refugio County on bids received May 24, 1929, contract for grading and drainage structures and shell base course on Highway No. 113, S.A.P. 861, from Ajustwell to Maudlowe, a distance of 5.206 miles is awarded to W. W. Vann, Mercedes, Texas, for \$44,720.90, which is the lowest and best bid.
1612. In Mueces County on bids received May 24, 1929, contract for 1/2" rock asphalt surface treatment on old concrete on Highway No. 16, Job No. M-16-K between Cprpus Christi and the Causeway, a distance of 1.478 miles is awarded to Hedges Company, Houston, Texas, for \$3,607.24, which is the lowest and best bid.
1613. In Brooks County on bids received May 24, 1929, contract for 1 inch two course rock asphalt treatment on Highway No. 12, from end of concrete south of Falfurrias to Hidalgo County line, a distance of 17.6 miles, is awarded to W. L. Pearson, Corpus Christi, Texas, for \$78,005.76, which is the lowest and best bid.
1614. In San Patricio County on bids received May 24, 1929, contract for additional surface course of crusher-run limestone base course and double bituminous surface, on Highway No. 57, Job No. M-16-R, from Gregory to Aransas Pass, a distance of 9.07 miles is awarded to A. M. DeCuir, San Antonio, Texas, for \$54,498.33, which is the lowest and best bid.
1615. In Milam County on bids received May 24, 1929, contract for one course bituminous surface on Highway No. 36, Job No. M-17-O-2, from Buckholtz to Bell County line, a distance of 8.8 miles is awarded to Haden & Austin, Houston, Texas, for \$12,489.24, which is the lowest and best bid.

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1616. Motion by Judge Ely, seconded by Mr. Johnson, that an appropriation of fifty per cent State Funds is made to Grayson County for the construction of Unit II on Highway No. 10, from the Denton County line to Whitesboro, on location to be approved by the State Highway Engineer, and provided that Grayson County will furnish right-of-way satisfactory to the State Highway Commission so that bids for such construction may be advertised. Motion carried. A.F.E. 29-283.
1617. Motion by Judge Ely, seconded by Mr. Johnson, that the State Highway Engineer be authorized to make survey from the town of Benjamin, in Knox County, to Guthrie, in King County, in order to determine the proper location for highway No. 24, from Benjamin to Guthrie. Motion carried.
1618. In Kimble County on State Highway No. 20-A, from the Gillespie County line to a junction with Highway No. 27, the State Highway Engineer is directed to proceed with the preparation of plans and the award of contract for Unit I construction, the State to pay the entire cost of Unit I except right-of-way, it being understood that Kimble County, under the policy of this Department, is to provide their share of the Unit II construction.
1619. In Polk County an increase appropriation of \$10,058.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 35, across Polk County, a distance of 42.3 miles; this appropriation being made for General Maintenance Budget, for emergency repairs to grading and bridges damaged by flood rains in May 1929. A.F.E. 29-284.
1620. In Polk County an increase appropriation of \$3,195.54 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 45, across Polk County, a distance of 23 miles; this appropriation being made for General Maintenance Budget for emergency repairs to grading and bridges damaged by flood rains in May 1929. A.F.E. 29-285.
1621. In Tyler County an increase appropriation of \$15,627.50 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 40, across Tyler County, a distance of 44 miles; this appropriation being made for General Maintenance Budget for emergency repairs to grading and bridges damaged by flood rains in May 1929, which brings the total appropriation for General Maintenance Funds authorized in this County for the fiscal year to \$33,527.50. A.F.E. 29-286.
1622. In Tyler County an increase appropriation of \$9,677.00 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 45, across Tyler County, a distance of 29 miles; this appropriation being made for General Maintenance Budget for emergency repairs for grading and bridges washed out by flood rains in May 1929, which brings the total appropriation for General Maintenance Funds authorized in this County for the fiscal year to \$20,970.00. A.F.E. 29-287.
1623. In Gillespie County, the State Highway Engineer is authorized and directed to proceed with the preparation of plans and award the contract for Unit I construction on State Highway No. 20-A, west of Fredericksburg to the Kimble County line and on State Highway No. 124, The County having provided their funds in accordance with the action of the Commission of October 16, 1928.
1624. In Wise County on bids received May 25, 1929, contract for gravel base course with double bituminous topping on Highway No. 39, S.A.P. 667, Unit IV, and #753 A & B Units II and III, from Sandy Creek to Decatur, a distance of 14.218 miles is awarded to Maney & Alley, Oklahoma City, Okla. for \$50,072.40, which is the lowest and best bid.

May 25, 1929.

1625. In Palo Pinto and Erath Counties, on bids received May 25, 1929, contract for grading and small drainage structures on Highway No. 108, S.A.P. 863 from end of gravel road east of Strawn to Thurber, a distance of 4.236 miles is awarded to Crouch & Nolan, Strawn, Texas, for \$28,281.77 which is the lowest and best bid.
1626. In Hardeman County on bids received May 25, 1929, contract for grading and small drainage structures on Highway No. 51, S.A.P. 843-B, from Red River south to Quanah, a distance of 7.505 miles is awarded to J. P. Foty, Fort Worth, Texas, for \$23,658.90, and the contract for the large structures is awarded to Gaines & Yeokum, Oklahoma City, Okla., for \$31,067.92, which are the lowest and best bids.
1627. In Hudspeth & Culberson Counties on bids received May 25, 1929, contract for grading and drainage structures on Highway No. 130 from Ellisons east to intersection with Highway No. 54, a distance of 25.124 miles, is awarded to Veater & Davis, El Paso, Texas, for \$113,455.84, which is the lowest and best bid.
1628. In Tom Green County on bids received May 25, 1929, contract for sledged stone and gravel base course on Highway No. 99, S.A.P. 396-Reopened and 721, Unit II, from San Angelo to the Irion County line, a distance of 16.050 miles is awarded to Thompson & Simpson, San Angelo, Texas, for \$266,209.28, on condition that Tom Green County furnish their full fifty per cent of the cost of said project.
1629. In Matagorda County on bids received May 25, 1929, contract for construction of concrete pavement on Highway No. 58, S.A.P. 714-C, Unit I from Bay City through Van Vleck to the Brazoria County line, a distance of 12.193 miles is awarded to R. W. Briggs & Company, Edinburg, Texas, for \$262,497.46, which is the lowest and best bid.
1630. In DeWitt County on bids received May 25, 1929, contract for grading and drainage structures on Highway No. 72, from intersection with Highway No. 81, to Yorktown precinct line, a distance of 5.759 miles, is awarded to C. T. Ingram, San Benito, Texas, for \$27,468.32, which is the lowest and best bid.
1631. In Guadalupe County, on bids received May 25, 1929, contract for removal of dips and grading and small drainage structures on Highway No. 3, S.A.P. 851, between Seguin and the Gonzales County line, a distance of 1.763 miles, is awarded to Dazier Construction Company, Austin, Texas, for \$26,407.65, which is the lowest and best bid.
1632. Moved by Mr. Johnson, seconded by Judge Ely, that the location of Highway No. 45 in Walker County from Huntsville to the San Jacinto County line be adopted as made and recommended by the State Highway Engineer as follows: from the junction with State Highway No. 19 near the east city limits of Huntsville in a generally easterly direction across the main line of the I. & G. N. Railway about 4,000 ft. northeast of the town of Phelps; thence following the general direction of the I. & G. N. Railway to a point where said Railway turns in a northerly direction, this being approximately 1 mile south of the town of Dodge; thence in a generally easterly direction to the San Jacinto County line; this description being generally that of the approved location which has been made. In this connection the Highway Department will construct an adequate highway or spur highway from the new location to the town of Phelps; this action is taken on condition that Walker County at its own expense will construct an adequate road, of a permanent type, from Dodge to a connection with Highway No. 45, satisfactory to the State Highway Engineer. Motion carried.

May 25, 1929.

- X 1633. It has been moved by Mr. Sterling and seconded by Judge Ely, that the purchase of one 1-1/2 ton Chevrolet truck with standard cab, equipped with Woodward all purpose body No. 307N, 32 X 6 tires on rear, be made from the Coleman Chevrolet Company, Cameron, Texas, at a price of \$903.00 less an allowance of \$150.00 for Model "T" Ford Truck motor number 11089598 equipment number 3115, to be taken in exchange, leaving a cash balance to be paid of \$753.00. This is in accordance with their bid submitted to Mr. John E. Blair, Division Engineer, at Bryan, Texas, on May 3, 1929.
1634. In Liberty County on bids received May 25, 1929, contract for construction of Trinity River Bridge and approaches on Highway No. 3, F.A.P. No. 352-B, at Liberty, is awarded to Austin Bridge Company, Dallas, Texas for \$189,937.86, which is the lowest and best bid, and in the matter of letting this contract for construction of bridge, Liberty County having heretofore agreed by unanimous order of its Commissioners' Court to contribute \$50,000.00 towards this construction, and as Liberty County has failed, on two occasions, to carry a bond issue and the Liberty Bridge is of great importance to the State of Texas, it is moved by Mr. Sterling and seconded by Judge Ely, that contract will be awarded and Liberty County will be required to contribute the \$50,000.00; and it is further agreed and unanimously voted by the Commission that no aid of any nature will be extended to Liberty County until Liberty County has carried out their contract by paying \$50,000.00 on this project. Motion carried.
1635. In Young County on bids received May 24, 1929, contract for construction of concrete pavement on Highway No. 24 and 79, from Newcastle north to Archer County line, a distance of 13.709 miles is awarded to Stuckey Construction Company, Wichita Falls, Texas, for \$290,261.73, which is the lowest and best bid. (F.A.P. 532-A and 527-B, Unit II)
1636. In Young County on bids received May 24, 1929, contract for construction of sledged stone base with bituminous top on Highway No. 24, from Graham to Newcastle, a distance of 12.643 miles is awarded to Haden & Austin, Houston, Texas, for \$177,844.13, which is the lowest and best bid. (F.A.P. 527-A, Unit II).
1637. In Navarro County on bids received May 25, 1929, contract for grading and small drainage structures on Highway No. 14, from Richland to end of F.A.P. 569-B near Corsicana, a distance of 9.443 miles is awarded to Maney & Alley, Oklahoma City, Okla., for \$68,077.71, and the contract for the large structures is awarded to Maney & Alley, for \$92,214.28, which are the lowest and best bids. (F.A.P. 569-A, Unit I)
1638. In Navarro County, on bids received May 25, 1929, contract for grading and small drainage structures on Highway No. 14, from Ellis County line south to Corsicana, a distance of 9.823 miles is awarded to Tibbetts Construction Company, Fort Worth, Texas, for \$83,066.28, and the contract for the large structures is awarded to Morrison & Coleman, Wichita Falls, Texas, for \$130,208.38, which are the lowest and best bids. (F.A.P. 569-C & D).

June 5, 1929.

1639. In Walker County, on bids received May 25, 1929, contract for grading and drainage structures and concrete pavement on Highway No. 19, F.A.P. No. 470, Unit I and II, from Huntsville north to Riverside, a distance of 12.032 miles is awarded to Tibbetts Construction Company, Fort Worth, Tex, for \$401,142.30, which is the lowest and best bid.

June 5, 1929.

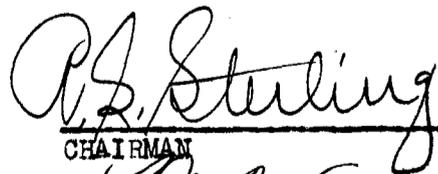
1640. In Fayette County an initial appropriation of \$15,111.40 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 71, from 5 miles east of La Grange to the Colorado County line, a distance of 8.468 miles; this appropriation being made for betterment work, Job No. M-13-Q-2 for asphalt surface treatment on State Highway No. 71, F.A.P. 417-B. This appropriation is made on condition that said county will furnish such right-of-way as may be required to be not less than 100 feet in width, fencing to be done by the County. A.F.E. 29-288.
1641. In Travis County an initial appropriation of \$6,973.36 State Funds is hereby made to be expended under the direction of the State Highway Engineer through the Maintenance Division on State Highway No. 20, F.A.P. 478-D, Rev. from West city limits of Manor to the East city limits of Manor, a distance of 0.637 miles, for the construction of grading and drainage structures and gravel surface on condition that Travis County will furnish for such improvement such right-of-way as shown on plans (70' minimum). A.F.E. 29-289.
1642. In Harris County on bids received May 24, 1929, contract for grading and small drainage structures and concrete pavement on Highway No. 3, E.A.P. 80-A & B reopened, and 512-D. E. & G. from McCarthy Avenue to the San Jacinto River, a distance of 14.038 miles is awarded to Chas. K. Horton, Houston, Texas, for \$470,899.11; and the contract for the large structures is awarded to Russ Mitchell, Houston, Texas, for \$62,345.22.
1643. In Montgomery County on bids received May 25, 1929, contract for construction of concrete pavement on Highway No. 35, F.A.P. 514-A, Unit II from Liberty County line to the Harris County line, a distance of 16.196 miles is awarded to C. E. Philpott, Pine Bluff, Arkansas, for \$349,295.59 which is the lowest and best bid.
1644. In Webb County on bids received May 25, 1929, contract for construction of concrete pavement on Highway No. 12-A, F.A.P. 436-E, Unit II, from Oilton to Duval County line, a distance of 12.460 miles is awarded to H. P. Zachery, Laredo, Texas, for \$297,994.77, on condition that the County furnish its full one-third of the cost of construction.
- June 7th, 1929.
1645. In Runnels County on bids received May 25, 1929, contract for grading and drainage structures and concrete pavement on Highway No. 30, F.A.P. 570-A, Unit I & II, from Ballinger to Tom Green County line, a distance of 19.246 miles is awarded to L. E. Whitham & Company, Wichita Falls, Texas, for \$455,977.59, and the contract for the large structures is awarded to W. L. Pearson & Company, Corpus Christi, Texas, for \$30,342.76.
- June 12, 1929.
1646. In Palo Pinto & Erath Counties, all bids received May 25, 1929, on contract for large structures on Highway No. 108, S.A.P. 863, are rejected and this portion of the project to be readvertised on account of the bids not being based on the same specifications.
1647. It is ordered by the Commission that Minute No. 1559 passed on May 23rd, 1929, regarding right-of-way contention between Houston County and Smith Brothers, be and is hereby amended to give the amount of payment as \$3,250.00 instead of \$3,100.00 as stated in the original order, it having been shown to the Commission that the agreement claim was for the amount of \$3,250.00 instead of \$3,100.00.
1648. It is ordered by the Commission that there be appropriated \$900.00 for the purchase of fifty complete sets of screens with scales for making sieve analysis on concrete aggregate to be used by the Resident Engineers. The State Highway Engineer is directed to purchase these screens. A.F.E. 29-290.

June 12, 1929.

1649. In Dickens County on bids received May 24, 1929, contract for grading and small drainage structures on Highway No. 18, S.A.P. 834-A between Dickens and Spur, a distance of 9.922 miles, is awarded to Field and McCelvey, Lubbock, Texas, for \$27,021.21, and contract for the large structures is awarded to Gaines & Yoekum, Oklahoma City, Oklahoma, for \$29,508.25.
1650. In Hale County on bids received May 25, 1929, contract for construction of concrete pavement on Highway No. 9, F.A.P. 546-B, Unit II, from Lubbock County line to Hale Center, a distance of 16.287 miles is awarded to Carl Pleasants, Amarillo, Texas, for \$377,654.61, which is the lowest and best bid.

APPROVED:

  
 STATE HIGHWAY ENGINEER

  
 CHAIRMAN

  
 MEMBER

  
 MEMBER